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## **The Walter Munk Award for Distinguished Research in Oceanography Related to Sound and the Sea**

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### **LONG-TERM GOALS**

The long-term goal of the Walter Munk Award is to recognize excellence in ocean science related to sound and the sea, and to foster research in oceanography related to sound and the sea anticipating benefits from such research to naval operations.

### **OBJECTIVES**

To recognize a deserving scientist working in the field of ocean acoustics and to demonstrate the Navy's strong support of acoustical oceanography.

### **APPROACH**

The Oceanography Society publicizes the call for nominations for the Walter Munk Award in relevant scientific publications, websites and e-mail lists. Nominations are solicited from the international oceanographic community.

### **WORK COMPLETED/ RESULTS**

Advertisements were placed in various scientific publications soliciting nominations. The evaluation committee completed its review in June 2011, and selected Dr. William Kuperman of the Scripps Institution of Oceanography to receive the Munk Award. The announcement of his selection was disseminated to several scientific societies and organizations (ASA, AGU, ASLO, Consortium for Ocean Leadership) and was also distributed through EurekaAlert. Dr. Kuperman was recognized in ceremonies at the Acoustical Society of America Meeting in San Diego on November 2, 2011 as well as the Ocean Sciences Meeting, on February 22, 2012. During each event he also presented an invited talk on acoustical oceanography.

### **IMPACT/APPLICATIONS**

The presentation of the Munk Award to an excellent researcher in the field of ocean acoustics fosters the development of future scientists in this field, with eventual benefits to research in naval operations.

## **TRANSITIONS**

N/A

## **RELATED PROJECTS**

N/A

## **REFERENCES**

N/A

## **PUBLICATIONS**

N/A

## **PATENTS**

N/A

## **HONORS/AWARDS/PRIZES**

This award has been presented to the persons listed below:

1993: Walter Munk, Scripps Institution of Oceanography, USA

1994: David M. Farmer, Institute of Ocean Sciences, Canada

1996: Leonid M. Brekhovskikh, Moscow Institute of Physics and Technology, Russia

1997: Stephen A. Thorpe, Southampton Oceanography Centre, UK

1999: Robert Pinkel, Scripps Institution of Oceanography, USA

2001: Dr. Robert C. Spindel, Applied Physics Laboratory of the University of Washington

2003: Dr. H. Thomas Rossby, Graduate School of Oceanography, University of Rhode Island, USA

2005: Dr. Peter Worcester, Scripps Institution of Oceanography, USA (selected in 2005, presented in February 2006)

2009: Dr. James F. Lynch, Woods Hole Oceanographic Institution, USA

2011: Dr. William Kuperman, Scripps Institution of Oceanography, USA